## FIXING INSTRUCTIONS AH6 LOFT ACCESS HATCH - 1 HOUR FIRE-RATED

**lidev/le** 

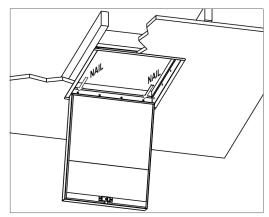
## THIS EQUIPMENT IS NOT DESIGNED AS PART OF THE FLOORING AND MUST NOT BE WALKED ON

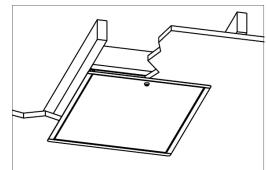
Provide an opening between the joists for the loft hatch unit. The opening should be lined with 6mm Supalux or equivalent fire resisting board. The minimum trimmed opening between joists should be **647mm x 547mm**. If necessary fit additional packing pieces between the joist and the Supalux lining, ensuring that they are fully covered by the plasterboard ceiling and Supalux lining and that no holes are visible from the underside.

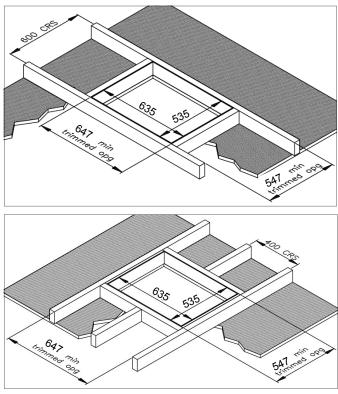
After lining with Supalux the finished clear opening size should be 635mm x 535mm.

A brush finished margin of at least 30mm wide around the opening must be provided where a heavily textured ceiling finish is applied prior to installation.

Offer the assembled hatch unit up to the prepared opening and temporarily nail the frame to the joist using the holes at the hinged end of the frame to take the weight of the lid. The frame should be fitted tight against the ceiling finish, compressing the foam seal. Care should be taken to ensure that the continuity of the roof insulation is maintained up to the edge of the frame.



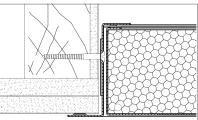




The AH6 is supplied with a safety wire secured to the lid. Place the loop of the wire between frame and Supalux in line with the middle fixing hole and secure with screw supplies. Fix the rest of the frame to the joist using 55mm long stainless steel screws through the remaining holes in the frame, ensuring that the frame is pushed tight against the ceiling to compress the foam seal. Finally replace the temporary nails with screws.

Ensure that the fixing does not twist the frame as this will ultimately prevent the hatch from closing properly.

**Note:** AH6 Loft Access Hatch was tested with 2 x 15mm Knauf Fireline plasterboard as the ceiling construction.



Swing the hatch lid firmly into place and secure the latch with the High Security Cylinder key or 'T' key supplied. ENSURE THAT THE LATCH IS PROPERLY ENGAGED WITH THE FRAME.

**Complementary products:** 

Additional AH6 key for standard lock option.



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